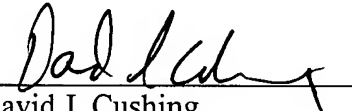


PRELIMINARY AMENDMENT  
Attorney Docket No. Q67567

REMARKS

Entry and consideration of this Amendment is respectfully requested.

Respectfully submitted,

  
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10003074-120601

APPENDIX

VERSION WITH MARKINGS TO SHOW CHANGES MADE

IN THE CLAIMS:

The claims are amended as follows:

5. (Amended) A phase shifter element as claimed in ~~any one of the preceding~~  
~~claims~~claim 1, wherein said optimisation means comprises a radio frequency analysis and  
optimisation computer program to calculate data for controlling cutting equipment means to  
produce said dielectric segments having optimum dimensions and optimum widths there  
between.

6. (Amended) A phase shifter element as claimed in ~~any one of the preceding~~  
~~claims~~claim 1, wherein said planar dielectric member comprises a rectangular body section, said  
dielectric segments extending from a major side thereof, and wherein the segments and the body  
section lie in the same plane.

7. (Amended) A phase shifter element as claimed ~~any one of the preceding claims~~ in  
claim 1, wherein said transmission line is operatively associated with an antenna array.

[illegible]